



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97112
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (360) 827-0711

(13013)

PORTLAND (503) 223-1812
 VANCOUVER, B.C. (604) 688-7612

47620

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009292303
 ORIGIN ADDRESS 9229 S. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE HAZARDOUS WASTE, SOLID N.O.S.	NONE ORM-E	NONE NA9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	0002	4300 51500	574.8

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) R.E. MARTIN SHIPPING DATE 021882 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE R.E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HW727 EPA ID. NO. 004872404 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE D.O. Thompson DATE 2-18-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REQ. NO. 126 BILL OF LADING NO. 81900 WEIGHT TICKET NO. 3940 GROSS 81140
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 29640
 REC. BY CSSI Jim Labdell DATE 2-18-82 NET 51500
 COMMENTS time in 12:30P out 5:40P
3000 gallons
100 min wash both loads

TSD RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97112
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

13013

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47620

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 006292303
 ORIGIN ADDRESS 9229 S. MARSHAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE HAZARDOUS WASTE, SOLID, N.O.S.	NONE ORM-E	NONE NA9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	4300 51500	574.8

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) R.E. MARTIN SHIPPING DATE 02/18/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE R.E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND WMT27 EPA ID. NO. 004872404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE D.H. Thompson DATE 2-18-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____

4 CSSI USE ONLY
 CSSI REQ. NO. 126 BILL OF LADING NO. 81190 WEIGHT TICKET NO. 3940 GROSS 81140
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 29640
 REC. BY CSSI Jim Labbell DATE 2-18-82 NET 51500
 COMMENTS time in 12:30P out 5:40P
3000 gallons
100 min wash both loads

TSD RETURNS TO GENERATOR

Monsanto 2E000181

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

13033

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

47607

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE <i>Hazardous waste, solid, N.O.S.</i>	NONE <i>ORM-E</i>	NONE <i>NA 9189</i>	<i>VARILLIN BLACK LIQUOR SOLIDS</i> <i>35% CALCIUM 1.0% SODIUM 2.0% COPPER 35% CARBORATE 26% OXALATE 1.0% SULFATE</i>	<i>SLUDGE</i>	<i>0002</i>	<i>4350</i> <i>52940</i>	<i>5815</i>

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-8686 FOR EMERGENCY ASSISTANCE.
Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 022282 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE [Signature] ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HMT27 EPA ID. NO. 004872404 ADDRESS 6737 Carson Ave Seattle PHONE 206 767-3605

TRANSPORTER SIGNATURE [Signature] DATE 2-22-82

TRANSPORTER NO. 2 _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

T/S/D RETURNS TO GENERATOR

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

SIGNATURE _____ DATE _____

4 CSSI USE ONLY

CSSI REQ. NO. 126 BILL OF LADING NO. 66837 WEIGHT TICKET NO. 4016 GROSS 83560

DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 30620

REC. BY CSSI Jim Redbell DATE 2-22-82 NET 52940

COMMENTS time in 1:40P out 3:40P

80 min wash with loads



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-948-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

13033

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47607

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE <i>Hazardous waste, Solid, N.O.S.</i>	NONE <i>ORM-E</i>	NONE <i>NA 9189</i>	<i>VANILLIN BLACK LIQUOR SOLIDS</i> <i>SEE</i> CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBORATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	0002	4350 <i>52940</i>	5815

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 022282 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT27 EPA ID. NO. 004872404 ARA
 ADDRESS 6737 Crown Ave Seattle PHONE 206 767-3605
 TRANSPORTER SIGNATURE Howard A. Martin DATE 2-22-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REG. NO. 126 BILL OF LADING NO. 6837 WEIGHT TICKET NO. 4016 GROSS 83560
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 30620
 REC. BY CSSI Jim Litchell DATE 2-22-82 NET 52940
 COMMENTS time in 1:40P out 3:40P
80 min wash with loads

T/S/D RETURNS TO GENERATOR _____



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

13032

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

48381

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE Hazardous waste, Solid, N.O.S.	NONE ORM-E	NONE NA9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM - 35% SODIUM 9 1.0% COPPER 2.0% CARBONATE - 35% OXALATE - 26% SUEFATE - 1.0%	SLUDGE	D002	4450 53480	594.8

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) minimize SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P.E. MARTIN SHIPPING DATE 022282 ALTERNATE DESIGNATED TSD FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P.E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 WAKA ISLAND HWT 27 EPA ID. NO. 004872404
 ADDRESS 6137 Oregon Ave Ste PHONE _____
 TRANSPORTER SIGNATURE [Signature] DATE 2-22-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REG. NO. 126 BILL OF LADING NO. 66858 WEIGHT TICKET NO. 4017 GROSS 81780
 DISPOSAL AREA P-2 SECTION _____ QUAD _____ DEPTH _____ TARE 28300
 REC. BY CSSI Jim Sobell DATE 2-22-82 NET 53480
 COMMENTS time in 1:40A out 3:40P

TSD RETURNS TO GENERATOR



CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97817
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

PORTLAND 1912
VANCOUVER 04) 688-7612

40383

GENERATOR: **MONSANTO COMPANY**
ORIGIN ADDRESS: **9229 E. MARGINAL WAY SO. SEATTLE, WA 98108**
BILLING ADDRESS: _____
EPA ID NO.: **009282303**
PHONE: **764-4450 0800-1700**
PHONE: **764-4461**

DOT REQUIRED INFORMATION				EPA REQUIRED INFORMATION					
CONTAINER	HM	DOT PRO	SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE								
1	TANK TRUCK		HAZARDOUS WASTE HAZARDOUS WASTE, SOLID N.O.S.	ORM-E ORM-E	NA. 8189 NA. 8189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBOHATE 35% OXALATE 26% SULFATE 1.0%	0000 D002	4450 53340	5948

LABELING REQUIREMENTS: _____
PLACARDING REQUIREMENTS: **NONE**

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY): **MINIMIZE SKIN CONTACT. FLUSH WITH WATER. NEUTRALIZE SPILLS WITH A**

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT THE NEAREST EMERGENCY RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT THE NEAREST ENVIRONMENTAL PROTECTION AGENCY (EPA) OFFICE. THIS IS TO CERTIFY THAT THE ABOVE-DENOMINATED MATERIALS ARE PROPERLY CLASSIFIED, PACKAGED, MARKED, LABELED AND ARE IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO THE APPLICABLE REGULATIONS OF THE U.S. DEPARTMENT OF TRANSPORTATION AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY. SIGNED AND DATED BY THE AUTHORIZED AGENT OF THE GENERATOR.

This to all materials furnished for disposal herein shall be deemed to be vested in Chem Security Systems, Inc., immediately upon acceptance of such materials by Chem Security Systems, Inc. from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any materials contained in such materials furnished for disposal, except as separately agreed in writing by Chem Security Systems, Inc. Operations by Chem Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Protection and the United States Environmental Protection Agency.

SIGNER NAME (PLEASE PRINT): **GERRY GRAVES** SHIPPING DATE: **2-23-82**
GENERATOR SIGNATURE: _____ ALTERNATE DESIGNATED FACILITY (IF ANY): **RE GENERATOR**

TRANSPORTER NO. 1: **INLAND HWT27** EPA ID NO.: **004872404**
ADDRESS: **6730 Canyon Blvd. Ste 200** PHONE: _____
DATE: **2-23-82**

TRANSPORTER SIGNATURE: _____
TRANSPORTER NO. 2: _____ EPA ID NO.: _____
ADDRESS: _____ PHONE: _____
TRANSPORTER SIGNATURE: _____ DATE: _____

TRANSPORTER NO. 3: _____ EPA ID NO.: _____
ADDRESS: _____ PHONE: _____
TRANSPORTER SIGNATURE: _____ DATE: _____

INTERMEDIATE FACILITY: _____ EPA ID NO.: _____
ADDRESS: _____ PHONE: _____
SIGNATURE: _____ DATE: _____

CSSI USE ONLY
REG. NO.: **126** BILL OF LADING NO.: **06801** TICKET NO.: **4069** GROSS: **81360**

DISPOSAL AREA: **P-8** SECTION: _____ DEPTH: _____ TARE: **28020**

REC. BY CSSI: **Jim Lubell** DATE: **2-24-82** NET: **53340**

COMMENTS: **Bin 90 minutes wash loads f**

THIS IS TO RETURN TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

13040

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

48382

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. ORIGINAL WAY S, SEATTLE WA 98108 PHONE 784-4480 - 0800-1700
 BILLING ADDRESS _____ PHONE 764 4461

DOT REQUIRED INFORMATION						DEQ/EPA REQUIRED INFORMATION				
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		HAZARDOUS WASTE HAZARDOUS WASTE, SOLID, N.O.S.	ORM-E ORM-E	NA-9189 NA-9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM - 35% SODIUM 0 1.0% COPPER 2.0% CARBONATE - 35% OXALATE - 26% SULFATE - 1.0%	SLUDGE	0002	4350 52920	581.5

LABELLING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

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procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 2-23-82

ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Denny Graves

ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INTEK ISLAND HMT 27 EPA ID. NO. 004372404
 ADDRESS 6737 Cedar Ave Seattle PHONE 206-767-3605
 TRANSPORTER SIGNATURE Howard A. Strickland DATE 2-23-82

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

4 CSSI USE ONLY
 CSSI REQ. NO. 126 BILL OF LADING NO. 166838 WEIGHT/TICKET NO. 4088 GROSS 83560
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 30640
 REC. BY CSSI Jem Lubbell DATE 2-24-82 NET 52920

TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

COMMENTS time in 8:10A out 10:45A



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7812

47602

GENERATOR **MONSANTO COMPANY**
 ORIGIN ADDRESS **9229 E. MARSHAL WAY S. SEATTLE, WA 98108**
 BILLING ADDRESS _____

EPA ID. NO. **90282303**
 PHONE **754-4430 0800-1700**
 PHONE **764-4461**

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		None	None	None	VANTILIN BLACK LIQUOR SOLIDS CALCIUM 36% SODIUM 1.0% COPPER 2.0% CARBONATE 36% OXALATE 2% SULFATE 1.0%	SLUDGE	9002		

50000

LABELING REQUIREMENTS _____

PLACARDING REQUIREMENTS **None**

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) **MINIMIZE SKIN CONTACT. FLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID**

In the event of a spill, contact either of the Chem-Security Systems offices and/or contact, in the United States, the National Response Center, U.S. Coast Guard (800) 424-8802, or contact, in Canada, Transport Canada (613) 996-8666 for emergency assistance.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency.

This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency, signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) **P. B. MARTIN** SHIPPING DATE **020682**
 GENERATOR SIGNATURE *P. B. Martin*

ALTERNATE DESIGNATED TSD FACILITY (IF ANY) **RETURN TO GENERATOR**
 ADDRESS _____ EPA ID. NO. _____

TRANSPORTER NO. 1 **EMERALD ISLAND HWY 27** EPA ID. NO. **9046762404**
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE *Shelton* DATE **2-6-82**
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 CSSI USE ONLY
 REG. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
 DISPOSAL AREA _____ SECTION _____ QUAD _____ DEPTH _____ TARE _____
 REG. BY CSSI _____ DATE _____ NET _____
 COMMENTS _____

GENERATOR RETAINS



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED T96 FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08 945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47604

GENERATOR MONSANTO COMPANY EPA ID. NO. 002232302
 ORIGIN ADDRESS 9229 E. MARSHALL WAY S, SEATTLE, WA 98106 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEC EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SUBSTITUTION	SOLID	9002		
						CALCIUM 35%				
						SODIUM 1.0%				
						COPPER 2.0%				
						CARBONATE 35%				
						OXALATE 25%				
						SULFATE 1.0%				

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE
 SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6566 FOR EMERGENCY ASSISTANCE.
 Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery, nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P.F. Martin SHIPPING DATE 020682
 GENERATOR SIGNATURE P.F. Martin ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 ADDRESS _____ EPA ID. NO. _____

TRANSPORTER NO. 1 INLAND WMT27 EPA ID. NO. 004872494
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE [Signature] DATE 2-6-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 CSSI USE ONLY
 CSSI REC. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
 DISPOSAL AREA _____ SECTION _____ QUAD _____ DEPTH _____ TARE _____
 REC. BY CSSI _____ DATE _____ NET _____
 COMMENTS _____

GENERATOR RETAINS



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47604

GENERATOR MONSANTO COMPANY EPA ID. NO. 08222323
ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
BILLING ADDRESS PHONE 904-4461

DOT REQUIRED INFORMATION					DEC EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR CONCENTRATE CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 25% OXALATE 25% SULFATE 1.0%	SOLID	9002		

CABELING REQUIREMENTS _____ **PLACARDING REQUIREMENTS** NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P.E. Martin **SHIPPING DATE** 020682
GENERATOR SIGNATURE [Signature] **ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY)** RETURN TO GENERATOR
 ADDRESS _____ EPA ID. NO. _____

1 TRANSPORTER NO. 1 INLAND HW127 EPA ID. NO. 084872494
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE [Signature] DATE 2-6-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
4 CSSI USE ONLY
 CSSI REC. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
 DISPOSAL AREA _____ SECTION _____ QUAD _____ DEPTH _____ TARE _____
 REC. BY CSSI _____ DATE _____ NET _____
 COMMENTS _____

GENERATOR RETAINS

Monsanto 2E000323

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1812
 VANCOUVER, B.C. (604) 688-7612

48392

GENERATOR MONSANTO COMPANY EPA ID. NO. 609282303
 ORIGIN ADDRESS 222 222 S MARSHALL WAY S, SEATTLE, WA 98108 PHONE 784-4480 0800-1700
 BILLING ADDRESS _____ PHONE 7644461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE								
1	TANK TRUCK	NONE	NONE	NONE	YANTLIR BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 2% SULFATE 1.0%	SOLID	0000		

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-8686 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 020882
 GENERATOR SIGNATURE Gerry Graves ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 ADDRESS _____ EPA ID. NO. _____

TRANSPORTER NO. 1 INLAND DOT 27 EPA ID. NO. 001873404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE N.D. Thompson DATE 2-8-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 CSSI USE ONLY
 CSSI REG. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
 DISPOSAL AREA _____ SECTION _____ QUAD _____ DEPTH _____ TARE _____
 REC. BY CSSI _____ DATE _____ NET _____
 COMMENTS _____

GENERATOR SIGNATURE



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

48392

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009202303
 ORIGIN ADDRESS 880 8220 2 MARSHFIELD WAY S, SEATTLE, WA 98108 PHONE 206-4480 0800-1700
 BILLING ADDRESS _____ PHONE 7644461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANTILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 2% SULFATE 1.0%	SOLID	002		

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (813) 996-6888 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) GERRY GRAVES SHIPPING DATE 020882
 GENERATOR SIGNATURE Gerry Graves ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 ADDRESS _____ EPA ID. NO. _____

1 TRANSPORTER NO. 1 <u>INLAND</u> <u>INT 27</u> EPA ID. NO. <u>004873404</u> ADDRESS _____ PHONE _____ TRANSPORTER SIGNATURE <u>[Signature]</u> DATE <u>2-8-82</u>	2 INTERMEDIATE FACILITY _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____ SIGNATURE _____ DATE _____
TRANSPORTER NO. 2 _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____ TRANSPORTER SIGNATURE _____ DATE _____	3 CSSI USE ONLY CSSI REQ. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____ DISPOSAL AREA _____ SECTION _____ QUAD _____ DEPTH _____ TARE _____ REC. BY CSSI _____ DATE _____ NET _____ COMMENTS _____
TRANSPORTER NO. 3 _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____ TRANSPORTER SIGNATURE _____ DATE _____	

GENERATOR RECEIVED

Monsanto ZE000325

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-946-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

48391

GENERATOR MONSANTO COMPANY **EPA ID. NO.** 009282303
ORIGIN ADDRESS 9229 E MARGINAL WAY S, SEATTLE, WA 98108 **PHONE** 764-4480 - 0800-1700
BILLING ADDRESS _____ **PHONE** 764 4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT. ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VARILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002		

LABELING REQUIREMENTS _____ **PLACARDING REQUIREMENTS** NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802 OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6886 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) BERRY GRAVES **SHIPPING DATE** 020382
GENERATOR SIGNATURE *Berry Graves* **ALTERNATE DESIGNATED TSD FACILITY (IF ANY)** RETURN TO GENERATOR
ADDRESS _____ **EPA ID. NO.** _____

TRANSPORTER NO. 1 INLAND WMT 27 **EPA ID. NO.** 004879404
ADDRESS _____ **PHONE** _____
TRANSPORTER SIGNATURE *Dave McK...* **DATE** _____
TRANSPORTER NO. 2 _____ **EPA ID. NO.** _____
ADDRESS _____ **PHONE** _____
TRANSPORTER SIGNATURE _____ **DATE** _____
TRANSPORTER NO. 3 _____ **EPA ID. NO.** _____
ADDRESS _____ **PHONE** _____
TRANSPORTER SIGNATURE _____ **DATE** _____

INTERMEDIATE FACILITY _____ **EPA ID. NO.** _____
ADDRESS _____ **PHONE** _____
SIGNATURE _____ **DATE** _____
CSSI USE ONLY
REG. NO. _____ **BILL OF LADING NO.** _____ **WEIGHT TICKET NO.** _____ **GROSS** _____
DISPOSAL AREA _____ **SECTION** _____ **QUAD** _____ **DEPTH** _____ **TARE** _____
RBC BY CSSI _____ **DATE** _____ **NET** _____
COMMENTS _____

GENERATOR RETAINS



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED T/S FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

48391

GENERATOR MONSANTO COMPANY

EPA ID. NO. 009282303

ORIGIN ADDRESS 220 9229 E MARGINAL WAY S, SEATTLE, WA 98108

PHONE 764-4480 - 0800-1700

BILLING ADDRESS

PHONE 764-4461

DOT REQUIRED INFORMATION						DEQ/EPA REQUIRED INFORMATION				
CONTAINER QTY.	TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VARILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 3.0%	SLUDGE	D002		

LABELING REQUIREMENTS

PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 990-6686 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be waived in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substance contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc. will be in accordance with

procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator:

SIGNER NAME (PLEASE PRINT) BERRY GRAVES

SHIPPING DATE 020882

ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE Berry Graves

ADDRESS _____ EPA ID. NO. _____

TRANSPORTER NO. 1 INLAND INT 27 EPA ID. NO. 001872404

INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE Don McKe... DATE _____

SIGNATURE _____ DATE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____

CSSI USE ONLY

ADDRESS _____ PHONE _____

REQ. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____

TRANSPORTER SIGNATURE _____ DATE _____

DISPOSAL AREA _____ SECTION _____ QUAD _____ DEPTH _____ TARE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____

REC. BY CSSI _____ DATE _____ NET _____

ADDRESS _____ PHONE _____

COMMENTS _____

TRANSPORTER SIGNATURE _____ DATE _____

GENERATOR RETAINS

Monsanto 2E000327

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47603

GENERATOR **MONSANTO COMPANY**

EPA ID: NO. **000222303**

ORIGIN ADDRESS **9239 E. MARGINAL WAY S, SEATTLE, WA 98108**

PHONE **784-4450 0800-1700**

BILLING ADDRESS

PHONE **764-4461**

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR WASTE/SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	0002		

LABELING REQUIREMENTS

PLACARDING REQUIREMENTS **NONE**

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) **MINIMIZE SKIN CONTACT. PLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID**

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (913) 996-8686 FOR EMERGENCY ASSISTANCE.
 This is to certify that the above named materials are properly classified, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) **D. E. MARCH** SHIPPING DATE **020882**

ALTERNATE DESIGNATED TSD FACILITY (IF ANY) **RETURN TO GENERATOR**

GENERATOR SIGNATURE *D. E. March*

ADDRESS _____ EPA ID. NO. _____

TRANSPORTER NO. 1 **INLAND HWY27** EPA ID. NO. **004872404**

INTERMEDIATE FACILITY _____ EPA ID. NO. _____

ADDRESS _____ PHONE _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

SIGNATURE _____ DATE _____

TRANSPORTER NO. 2 _____ EPA ID. NO. _____

CSSI USE ONLY
 CSSI REG. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____

ADDRESS _____ PHONE _____

DISPOSAL AREA _____ SECTION _____ QUAR. _____ DEPTH _____ TARE _____

TRANSPORTER SIGNATURE _____ DATE _____

REC. BY CSSI _____ DATE _____ NET _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____

COMMENTS _____

ADDRESS _____ PHONE _____

TRANSPORTER SIGNATURE _____ DATE _____

GENERATOR RETAINS



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47601

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4480 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002		

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 998-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 020882
 GENERATOR SIGNATURE P. E. MARTIN ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HMT27 EPA ID. NO. 0048742404
 ADDRESS 6737 Cream Ave S. Seattle PHONE 206-767-5611
 TRANSPORTER SIGNATURE [Signature] DATE 2-8-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
4 CSSI USE ONLY
 REQ. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
 DISPOSAL AREA _____ I SECTION _____ QUAD _____ DEPTH _____ TARE _____
 REC. BY CSSI _____ DATE _____ NET _____
 COMMENTS _____

GENERATOR RETAINS



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1812
 VANCOUVER, B.C. (604) 688-7612

47606

GENERATOR MONSANTO COMPANY
 ORIGIN ADDRESS 2220 E MARSHALL WAY S, SEATTLE, WA 98108
 BILLING ADDRESS _____

EPA ID. NO. 08022101
 PHONE 744-4450 0800-1700
 PHONE 744-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZ. CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 36% SODIUM 1.0% COPPER 2.0% CARBONATE 36% OXALATE 26% SULFATE 1.0%	SOLID	3002		

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6688 FOR EMERGENCY ASSISTANCE.

Signature Name (Please Print) P.E. MARTIN SHIPPING DATE 02/10/82 ALTERNATE DESIGNATED TSD FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE P.E. Martin ADDRESS _____ EPA ID. NO. _____

TRANSPORTER NO. 1 10440 EPA ID. NO. 004872494
 ADDRESS 6737 Chopin Ave. Seattle PHONE 206-767-3605
 TRANSPORTER SIGNATURE Robert ... DATE 2-10-82

TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____

4 CSSI USE ONLY
 REQ. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
 DISPOSAL AREA _____ SECTION _____ QUAD _____ DEPTH _____ TARE _____
 REC. BY CSSI _____ DATE _____ NET _____
 COMMENTS _____

GENERATOR RETURN



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47605

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 000282303
 ORIGIN ADDRESS 9229 E MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE								
1	TANK TRUCK	NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 95% OXALATE 26% SULFATE 1.0%	SOLID	DO02		

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 998-8868 FOR EMERGENCY ASSISTANCE.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/10/82
 GENERATOR SIGNATURE [Signature] ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 IRLAND HMT27 EPA ID. NO. 00072404
 ADDRESS 6137 Carlson Ave, Seattle WA PHONE (206) 717-3605
 TRANSPORTER SIGNATURE [Signature] DATE 2/10/82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REG. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
 DISPOSAL AREA _____ SECTION _____ QUAD _____ DEPTH _____ TARE _____
 REC. BY CSSI _____ DATE _____ NET _____
 COMMENTS _____

Monsanto Company 104(e) Response

Monsanto ZE000331



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED T/S/D FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47605

GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE								
1	TANK TRUCK	NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 95% OXALATE 26% SULFATE 1.0%	SLUDGE	D002		

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPIILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 998-8868 FOR EMERGENCY ASSISTANCE.
 Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc. will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/10/89 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

TRANSPORTER NO. 1 INLAND HMT27 EPA ID. NO. 004822404
 ADDRESS 6237 Canyon Rd, Seattle WA PHONE (206) 767-3605
 TRANSPORTER SIGNATURE Elmer Barvingh DATE 2/10/89
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____

CSSI USE ONLY
 REG. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
 DISPOSAL AREA _____ SECTION _____ QUAD _____ DEPTH _____ TARE _____
 REC. BY CSSI _____ DATE _____ NET _____
 COMMENTS _____



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47608

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009283303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS IMP CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002		

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/082 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 <u>INLAND HMT27</u> EPA ID. NO. <u>004872404 894</u>	3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
ADDRESS _____ PHONE _____	ADDRESS _____ PHONE _____
TRANSPORTER SIGNATURE <u>Paul McKee</u> DATE _____	SIGNATURE _____ DATE _____
TRANSPORTER NO. 2 _____ EPA ID. NO. _____	4 CSSI USE ONLY
ADDRESS _____ PHONE _____	REQ. NO. _____ BILL OF LADING NO. _____ WEIGHT TICKET NO. _____ GROSS _____
TRANSPORTER SIGNATURE _____ DATE _____	DISPOSAL AREA _____ SECTION _____ LOAD _____ DEPTH _____ TARE _____
TRANSPORTER NO. 3 _____ EPA ID. NO. _____	REC. BY CSSI _____ DATE _____ NET _____
ADDRESS _____ PHONE _____	COMMENTS _____
TRANSPORTER SIGNATURE _____ DATE _____	

GENERATOR RETAINS

Monsanto 2E000333

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7812

48390

GENERATOR MONSANTO COMPANY

EPA ID. NO. 900202303

ORIGIN ADDRESS 2225 E. MARSHALL WAY E. SEATTLE, WA 98108

PHONE 764-4466 0800-1700

BILLING ADDRESS

PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 358 SODIUM 1.06 COPPER 2.08 CARBONATE 363 OXALATE 205 SULFATE 1.08	SLUDGE	0002		

LABELING REQUIREMENTS

PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY)

MINIMIZE CONTACT WITH SKIN. FLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-8868 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with

procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency, Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P.E. MARTIN

SHIPPING DATE 02/10/82

ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY)

RETURN TO GENERATOR

GENERATOR SIGNATURE P.E. Martin

ADDRESS

EPA ID. NO.

TRANSPORTER NO. 1

INLAND

WJT 27

EPA ID. NO. 004872404

INTERMEDIATE FACILITY

EPA ID. NO.

ADDRESS

B.W. O'Connell

PHONE

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

2-10-82

SIGNATURE

DATE

TRANSPORTER NO. 2

EPA ID. NO.

CSSI USE ONLY

CSSI NO.

BILL OF LADING NO.

WEIGHT TICKET NO.

GROSS

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

DISPOSAL AREA

SECTION

GUARD

DEPTH

TARE

TRANSPORTER NO. 3

EPA ID. NO.

REC. BY CSSI

DATE

NET

ADDRESS

PHONE

TRANSPORTER SIGNATURE

DATE

COMMENTS

GENERATOR RETAINS



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

(12963)

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47609

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL/LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 25% SULFATE 1.0%	SLUDGE	D002	4500 52300	601.5

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/18/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT27 EPA ID. NO. 004872404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE R. M. [Signature] DATE 2-11-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____

4 CSSI USE ONLY
 CSSI REQ. NO. 126 BILL OF LADING NO. 67093 WEIGHT TICKET NO. 3218 GROSS 80080
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 27780
 REC. BY CSSI Jim Lohbell DATE 2-12-82 NET 52300
 COMMENTS Time in 8:00 A out

T/S/D RETURNS TO GENERATOR

Monsanto ZE000335

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

12964

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

48389

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	4550 53340	60% 2

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE CONTACT WITH SKIN, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 956-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/18/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE Paul McKee DATE _____
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REG. NO. 1216 BILL OF LADING NO. 67029 WEIGHT TICKET NO. 3711 GROSS 83280
 DISPOSAL AREA P-9 SECTION _____ QUAD _____ DEPTH _____ TARE 30440
 REC. BY CSSI Jim Fobdell DATE 2-12-82 NET 53340
 COMMENTS time in 8:30A out

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

12964

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

48389

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1706
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	4550 53340	608.2

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE
 SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE CONTACT WITH SKIN, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.
 Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc. will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/18/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004972404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE Paul McFee DATE _____
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REQ. NO. 126 BILL OF LADING NO. 67029 WEIGHT TICKET NO. 3711 GROSS 83780
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 30440
 REC. BY CSSI Jim Sobell DATE 2-12-82 NET 53340
 COMMENTS time in 8:50A out

T/S/D RETURNS TO GENERATOR

Monsanto 2E000337

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

12966

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47612

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S. SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				GAL./LB.	FT ³
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.		
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 25% SULFATE 1.0%	SLUDGE	D002	3600 44420	481.2

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6686 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P.E. MARTIN SHIPPING DATE 02/28/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P.E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLA31D HMT27 EPA ID. NO. 004872434
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE Anderson 102732 DATE _____
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
4 CSSI USE ONLY
 CSSI REG. NO. 126 BILL OF LADING NO. 51587 WEIGHT TICKET NO. 3780 GROSS 20720
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 26300
 REC. BY CSSI Jim Lovell DATE 2-12-82 NET 44420
 COMMENTS Time in 1:40P out 2:35P

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

12966

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47612

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S., SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 25% SULFATE 1.0%	SLUDGE	D002	3600 44420	481.2

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE
 SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-8686 FOR EMERGENCY ASSISTANCE.
 Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/28/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HHT27 EPA ID. NO. 004872434
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE [Signature] 108732 DATE _____
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CCSI USE ONLY
 CCSI REG. NO. 126 BILL OF LADING NO. 81587 WEIGHT TICKET NO. 3780 GROSS 70720
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 26300
 REC. BY CCSI Jim Jobdell DATE 2-12-82 NET 44420
 COMMENTS time in 1:40P out 2:35P

T/S/D RETURNS TO GENERATOR

Monsanto ZE000339

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

(2975)

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47610

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	0002	4150 50680	554.7

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/28/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. MARTIN ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT27 EPA ID. NO. 004872404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE [Signature] DATE _____
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
4 CSSI USE ONLY
 CSSI REQ. NO. 126 BILL OF LADING NO. 67100 WEIGHT TICKET NO. 3782 GROSS 80300
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 29620
 REC. BY CSSI from Labbell DATE 2-12-82 NET 50680
 COMMENTS time in 2:30 P out 4:20 P

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

12975

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47610

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	0002	4150 50680	554.7

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc. from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc. will be in accordance with

procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 021282 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

GENERATOR SIGNATURE [Signature] ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT27 EPA ID. NO. 004872404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE [Signature] DATE _____
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____

4 CSSI USE ONLY
 CSSI REQ. NO. 126 BILL OF LADING NO. 67100 WEIGHT TICKET NO. 3782 GROSS 80300
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 29620
 REC. BY Jim Rabell DATE 2-12-82 NET 50680
 COMMENTS time in 2:30P out 4:20P

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

12976

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7812

47611

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 003282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE	NONE	NONE	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	002	4650 57060	621.6

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/12/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND WMT27 EPA ID. NO. 004872404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE [Signature] DATE 2-12-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REG. NO. 126 BILL OF LADING NO. 67067 WEIGHT TICKET NO. 3781 GROSS 87040
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 29980
 REC. BY CSSI Jim Laballe DATE 2-12-82 NETS 57060
 COMMENTS time in 2:30P out 4:20P

T/S/D RETURNS TO GENERATOR

Monsanto ZE000342

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

(12994)

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47614

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 754-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE Hazardous waste, solids, N.O.S.	NONE ORM-E	NONE NA 9189	VANILLIN BEACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	4300 52320	574.8

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Trade to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/16/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT27 EPA ID. NO. 004872404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE H.O. Thompson DATE 2-16-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REG. NO. 126 BILL OF LADING NO. 66840 WEIGHT TICKET NO. 3813 GROSS 81740
 DISPOSAL AREA PA8 SECTION _____ QUAD _____ DEPTH _____ TARE 29420
 REC. BY CSSI Jim Labbell DATE 2-16-82 NET 52320
 COMMENTS time in 2:45P out

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

(12993)

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47617

GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE PHONE 764-4450 0800-1700
BILLING ADDRESS PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE <i>Hazardous waste, solid, N.O.S.</i>	NONE <i>ORM-E</i>	NONE <i>NA9189</i>	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	4000 <i>49060</i>	534.7

LABELING REQUIREMENTS _____ **PLACARDING REQUIREMENTS** NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 998-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc. will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN **SHIPPING DATE** 02/16/82
GENERATOR SIGNATURE *P. E. Martin* **ADDRESS** _____ **EPA ID. NO.** _____

2 **TRANSPORTER NO. 1** INLAND HWT 27 **EPA ID. NO.** 004872404
ADDRESS _____ **PHONE** _____
TRANSPORTER SIGNATURE *[Signature]* **DATE** _____
TRANSPORTER NO. 2 _____ **EPA ID. NO.** _____
ADDRESS _____ **PHONE** _____
TRANSPORTER SIGNATURE _____ **DATE** _____
TRANSPORTER NO. 3 _____ **EPA ID. NO.** _____
ADDRESS _____ **PHONE** _____
TRANSPORTER SIGNATURE _____ **DATE** _____

3 **INTERMEDIATE FACILITY** _____ **EPA ID. NO.** _____
ADDRESS _____ **PHONE** _____
SIGNATURE _____ **DATE** _____

4 **CSSI USE ONLY**
CSSI REQ. NO. 126 **BILL OF LADING NO.** 81540 **WEIGHT TICKET NO.** 3819 **GROSS** 76200
DISPOSAL AREA P-8 **SECTION** _____ **QUAD** _____ **DEPTH** _____ **TARE** 27140
REC. BY CSSI Jim Lebell **DATE** 2-16-82 **NET** 49060

COMMENTS time in 2:35 P out -
Returned 8:00 A out 11:00A 2-17-82 f.

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

12993

47617

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE <i>Hazardous waste, solid, N.O.S.</i>	NONE <i>ORM-IE</i>	NONE <i>NA 9189</i>	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	4000 <i>49060</i>	534.7

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE
 SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.
 Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/16/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE [Signature] ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE [Signature] DATE _____
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REG. NO. 126 BILL OF LADING NO. 81540 WEIGHT TICKET NO. 3819 GROSS 76200
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 27140
 REC. BY CSSI Jim LeBell DATE 2-16-82 NET 49060
 COMMENTS time in 2:35 P out -
Returned 8:00A out 11:00A 2-17-82

T/S/D RETURNS TO GENERATOR

Monsanto ZE000345

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

12991

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47616

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 N. MARGINAL WAY S. SEATTLE, WA 98108 PHONE 784-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE Hazardous waste, solid, N.O.S.	NONE ORM-B	NONE NA9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 36% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	4550 54480	608.2

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/16/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 IRLAND HWY27 EPA ID. NO. 004872404
 ADDRESS 6137 Canyon Ave So. Seattle PHONE 767-3605
 TRANSPORTER SIGNATURE John McKee DATE 2-16-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____

4 CSSI USE ONLY
 CSSI REG. NO. 126 BILL OF LADING NO. 67094 WEIGHT TICKET NO. 3816 GROSS 82020
 DISPOSAL AREA PP-8 SECTION _____ QUAD _____ DEPTH _____ TARE 37540
 REC. BY CSSI Jim Laddell DATE 2-16-82 NET 54480
 COMMENTS time in 1:50P out 5:15P

T/S/D RETURNS TO GENERATOR



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

12991

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47616

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S. SEATTLE, WA 98108 PHONE 754-4480 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ EPA REQUIRED INFORMATION					
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE Hazardous waste, solid, N.O.S.	HAZ-NONE ORNB	NONE NA9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	4550 54480	608.2

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations contained in such materials furnished for disposal, will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/16/82
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____
 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR

2 TRANSPORTER NO. 1 INLAND HW27 EPA ID. NO. 004872404
 ADDRESS 6737 Canyon Blvd, Seattle PHONE 767-3605
 TRANSPORTER SIGNATURE Jane McKee DATE 2-16-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REG. NO. 126 BILL OF LADING NO. 67094 WEIGHT TICKET NO. 3816 GROSS 82020
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 27540
 REC. BY CSSI Jim Laddell DATE 2-16-82 NET 54480
 COMMENTS time in 1:50P out 5:15P

T/S/D RETURNS TO GENERATOR

MONSANTO 2E000347

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

12990

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47615

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION				
CONTAINER QTY.	CONTAINER TYPE	HM	DOT PROPER SHIPPING NAME	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		NONE Hazardous waste, solid, N.O.S.	NONE ORM-E NA9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 26% SULFATE 1.0%	SLUDGE	D002	4250 53380	568.1

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE
 SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.
Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/16/82 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. Martin ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT27 EPA ID. NO. 004872404
 ADDRESS 6737 Crown Hill PHONE 206-762-3605
 TRANSPORTER SIGNATURE Harold Stenata DATE 2-16-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REG. NO. 126 BILL OF LADING NO. 66836 WEIGHT TICKET NO. 3820 GROSS 9340
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 30460
 REC. BY CSSI Jim Doblell DATE 2-16-82 NET 53380
 COMMENTS time in 1:50P out 5:15 P

T/S/D RETURNS TO GENERATOR

Monsanto 2E000348

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

13011

PORTLAND (503) 223-1812
 VANCOUVER, B.C. (604) 688-7612

47619

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA 98108 PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE Hazardous waste, solid, N.O.S.	NONE ORM-E	NONE NA 9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 25% SULFATE 1.0%	SLUDGE	D002	4450 53940	5948

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT, FLUSH WITH WATER, NEUTRALIZE SPILLS WITH ACID
 IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (813) 996-6866 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02/18/82 RETURN TO GENERATOR
 GENERATOR SIGNATURE P. E. MARTIN ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HMT27 EPA ID. NO. 004872404
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE [Signature] DATE 2-18-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
 4 CSSI USE ONLY
 CSSI REQ. NO. 126 BILL OF LADING NO. 66857 WEIGHT TICKET NO. 3939 GROSS 81480
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 27540
 REC. BY CSSI Jim Lobdell DATE 2-18-82 NET 53940
 COMMENTS time in 11:45A out 2:05P

T/S/D RETURNS TO GENERATOR

Monsanto ZE000349

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
STAR ROUTE, ARLINGTON, OR. 97812
EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
BELLEVUE (206) 827-0711

13014

PORTLAND (503) 223-1912
VANCOUVER, B.C. (604) 688-7612

47621

GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
ORIGIN ADDRESS 9229 E. MARGINAL WAY S, SEATTLE, WA. 98108 PHONE 764-4450 0800-1700
BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER QTY.	TYPE	HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
1	TANK TRUCK		None HAZARDOUS WASTE, SOLID, N.O.S	None ORM-E	None NA9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 35% SODIUM 1.0% COPPER 2.0% CARBONATE 35% OXALATE 25% SULFATE 1.0%	SLUDGE	D002	4500 54180	601.5

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS XXXX NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6866 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P.E. MARTIN SHIPPING DATE 021882 ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
GENERATOR SIGNATURE P.E. MARTIN ADDRESS _____ EPA ID. NO. _____

<p>2 TRANSPORTER NO. 1 <u>XXXXX INLAND HWT27</u> EPA ID. NO. <u>004872404</u> ADDRESS <u>6700 Columbia Co - Seattle</u> PHONE <u>767-3605</u> TRANSPORTER SIGNATURE <u>Don McKee</u> DATE <u>2-18-82</u> TRANSPORTER NO. 2 _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____ TRANSPORTER SIGNATURE _____ DATE _____ TRANSPORTER NO. 3 _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____ TRANSPORTER SIGNATURE _____ DATE _____</p>	<p>3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____ ADDRESS _____ PHONE _____ SIGNATURE _____ DATE _____</p> <p>4 CSSI USE ONLY CSSI REQ. NO. <u>126</u> BILL OF LADING NO. <u>66893</u> WEIGHT TICKET NO. <u>3941</u> GROSS <u>84140</u> DISPOSAL AREA <u>P-8</u> SECTION _____ QUAD _____ DEPTH _____ TARE <u>29960</u> REC. BY CSSI <u>Jim Lobdel</u> DATE <u>2-18-82</u> NET <u>54180</u> COMMENTS <u>time in 1:10P out 4:40P</u></p>
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T/S/D RETURNS TO GENERATOR

Monsanto ZE000350

Monsanto Company 104(e) Response



CHEMICAL TRANSPORTATION MANIFEST
 DESIGNATED TSD FACILITY
CHEM-SECURITY SYSTEMS, INC.
 STAR ROUTE, ARLINGTON, OR. 97812
 EPA ID NO. ORD. 08-945-2353

ARLINGTON (503) 454-2777
 BELLEVUE (206) 827-0711

(13012)

PORTLAND (503) 223-1912
 VANCOUVER, B.C. (604) 688-7612

47618

1 GENERATOR MONSANTO COMPANY EPA ID. NO. 009282303
 ORIGIN ADDRESS 9929 E. MARGINAL WAY S, SEATTLE PHONE 764-4450 0800-1700
 BILLING ADDRESS _____ PHONE 764-4461

DOT REQUIRED INFORMATION					DEQ/EPA REQUIRED INFORMATION					
CONTAINER		HM	DOT PROPER SHIPPING NAME	HAZARD CLASS	HAZ. MAT ID NO.	WASTE DESCRIPTION	PHYSICAL STATE	EPA HAZ. WASTE NO.	GAL./LB.	FT ³
QTY.	TYPE									
1	TANK TRUCK		NONE Hazardous Waste, Solid, N.O.S.	NONE ORM-E	NONE NA 9189	VANILLIN BLACK LIQUOR SOLIDS CALCIUM 3% SODIUM 1.0% COPPER 2.0% CARBONATE 3% OXALATE 2% SULFATE 1.0%	SLUDGE	0002	4350 53060	581.9

LABELING REQUIREMENTS _____ PLACARDING REQUIREMENTS NONE

SPECIAL INSTRUCTIONS (HANDLING/EMERGENCY) MINIMIZE SKIN CONTACT. FLUSH WITH WATER. NEUTRALIZE SPILLS WITH ACID

IN THE EVENT OF A SPILL, CONTACT EITHER OF THE CHEM-SECURITY SYSTEMS OFFICES AND/OR CONTACT, IN THE UNITED STATES, THE NATIONAL RESPONSE CENTER, U.S. COAST GUARD (800) 424-8802, OR CONTACT, IN CANADA, TRANSPORT CANADA (613) 996-6666 FOR EMERGENCY ASSISTANCE.

Title to all materials furnished for disposal herein shall be deemed to be vested in Chem-Security Systems, Inc., immediately upon acceptance of such materials by Chem-Security Systems, Inc., from the generator or transporter. The generator shall have no right to recovery nor any credit for the potential value of any substances contained in such materials furnished for disposal, except as separately agreed in writing by Chem-Security Systems, Inc. Disposal operations by Chem-Security Systems, Inc., will be in accordance with procedures approved by the Oregon Department of Environmental Quality and the United States Environmental Protection Agency. This is to certify that the above named materials are properly classified, described, packaged, marked, labeled and are in proper condition for transportation according to the applicable regulations of the U.S. Department of Transportation and the U.S. Environmental Protection Agency. Signed and dated by the authorized agent of the generator.

SIGNER NAME (PLEASE PRINT) P. E. MARTIN SHIPPING DATE 02-18-82
 GENERATOR SIGNATURE P. E. MARTIN ALTERNATE DESIGNATED T/S/D FACILITY (IF ANY) RETURN TO GENERATOR
 ADDRESS _____ EPA ID. NO. _____

2 TRANSPORTER NO. 1 INLAND HWT 27 EPA ID. NO. 004872104
 ADDRESS 6737 Green Ave Seattle PHONE 206 767 3605
 TRANSPORTER SIGNATURE [Signature] DATE 2-18-82
 TRANSPORTER NO. 2 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____
 TRANSPORTER NO. 3 _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 TRANSPORTER SIGNATURE _____ DATE _____

3 INTERMEDIATE FACILITY _____ EPA ID. NO. _____
 ADDRESS _____ PHONE _____
 SIGNATURE _____ DATE _____
4 CSSI USE ONLY
 CSSI REQ. NO. 126 BILL OF LADING NO. 91780 WEIGHT TICKET NO. 3938 GROSS 83460
 DISPOSAL AREA P-8 SECTION _____ QUAD _____ DEPTH _____ TARE 30400
 REC. BY CSSI Jim Robbelle DATE 2-18-82 NET 53060
 COMMENTS time in 11:45 A out 2:05
75 min wash both loads of

T/S/D RETURNS TO GENERATOR